

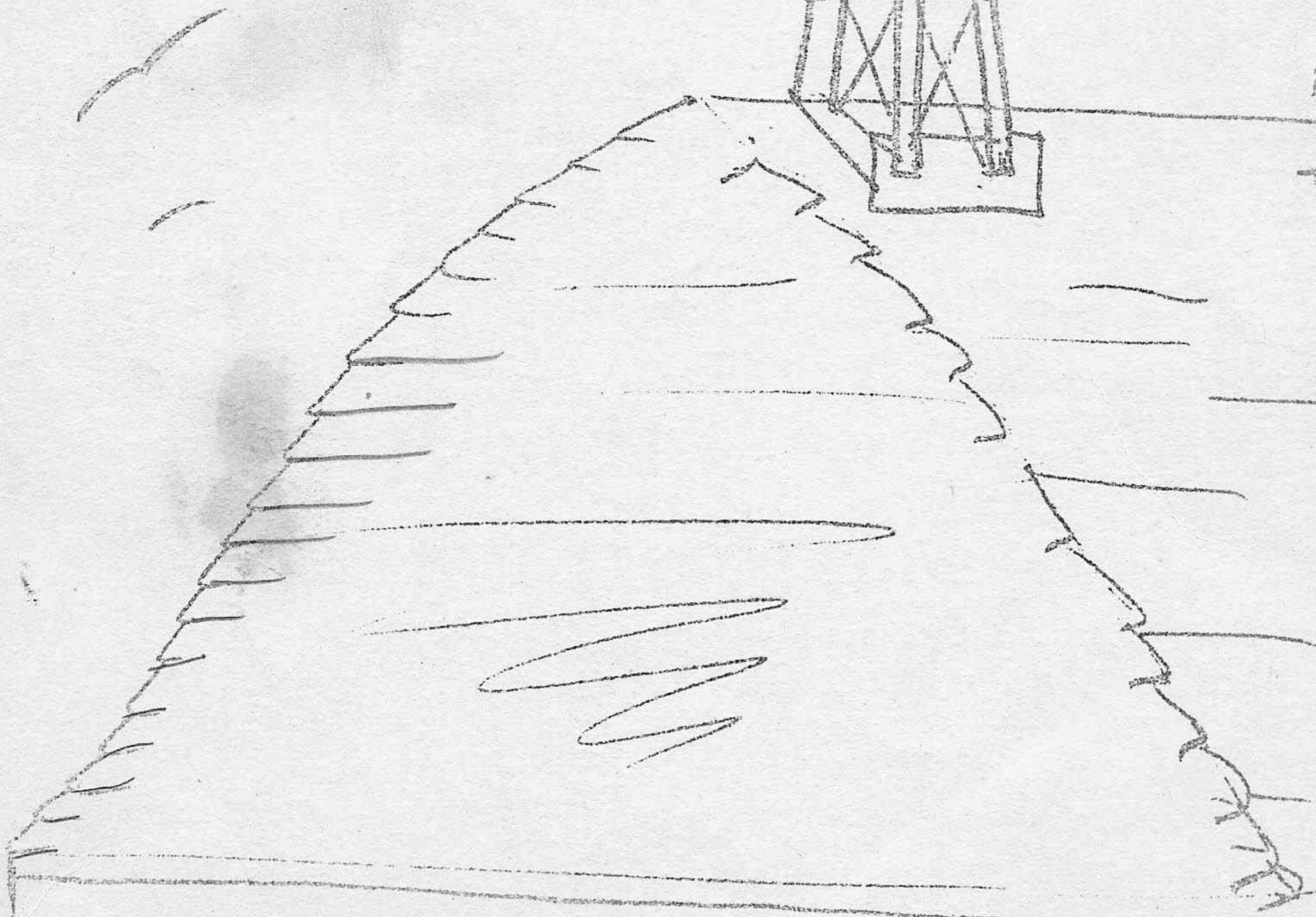
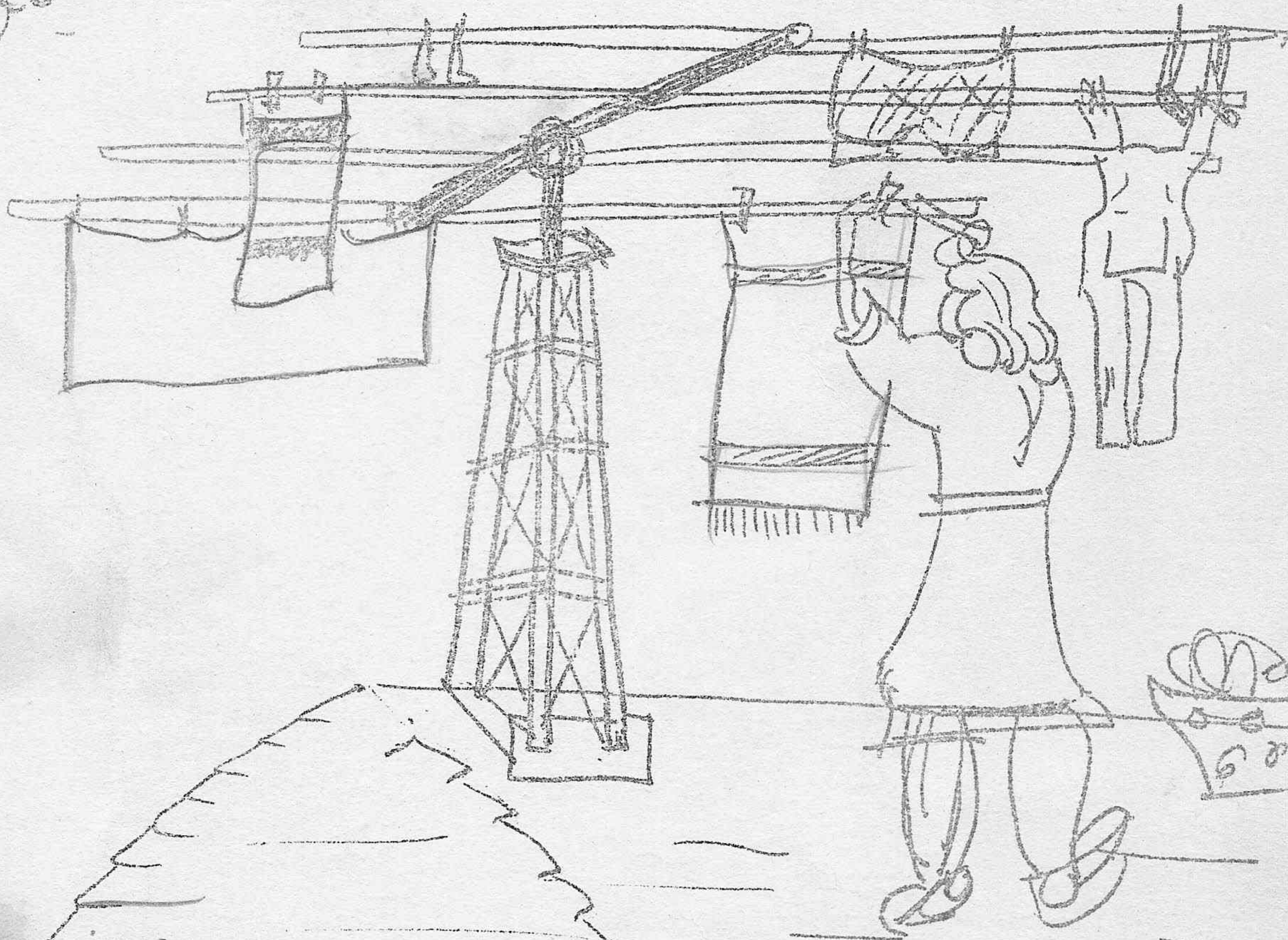
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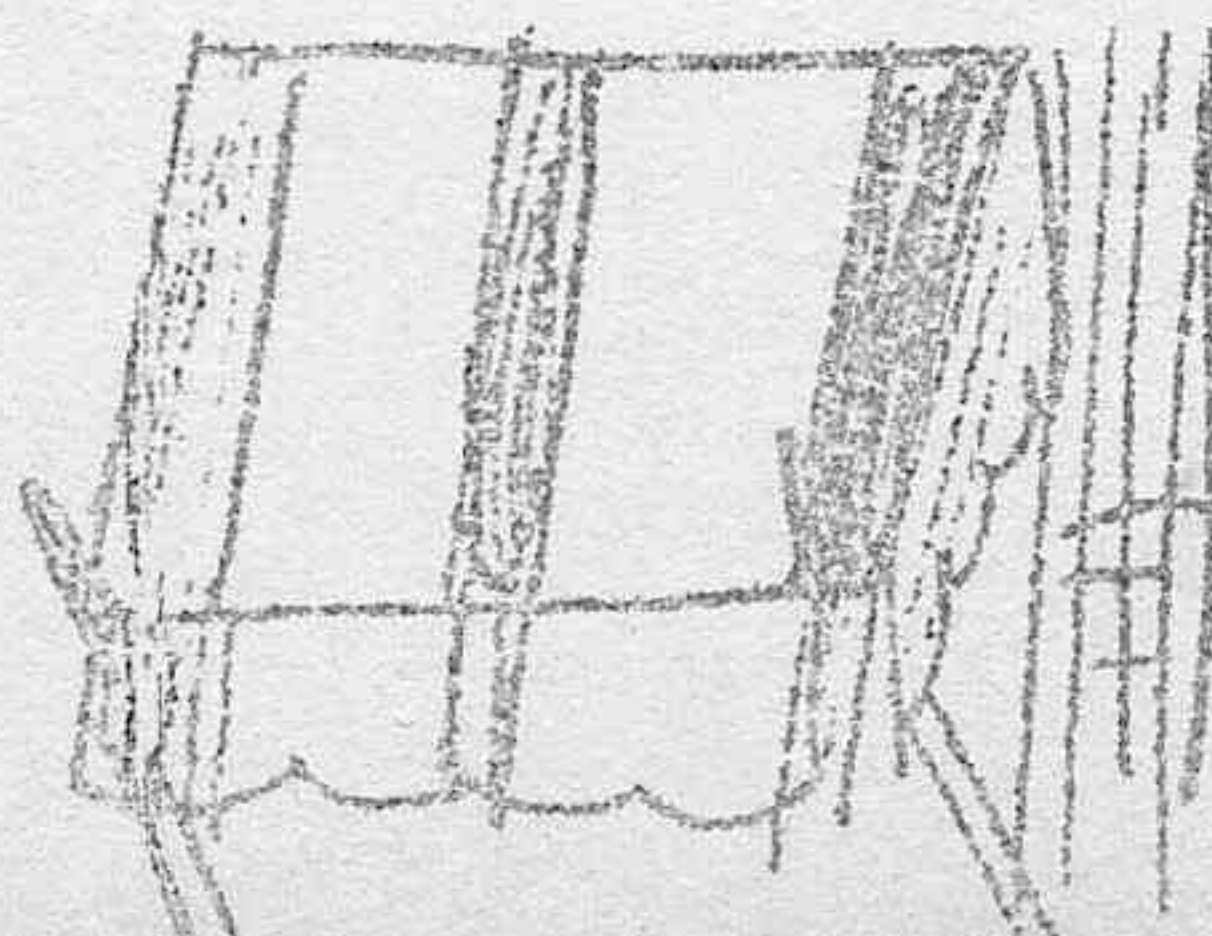
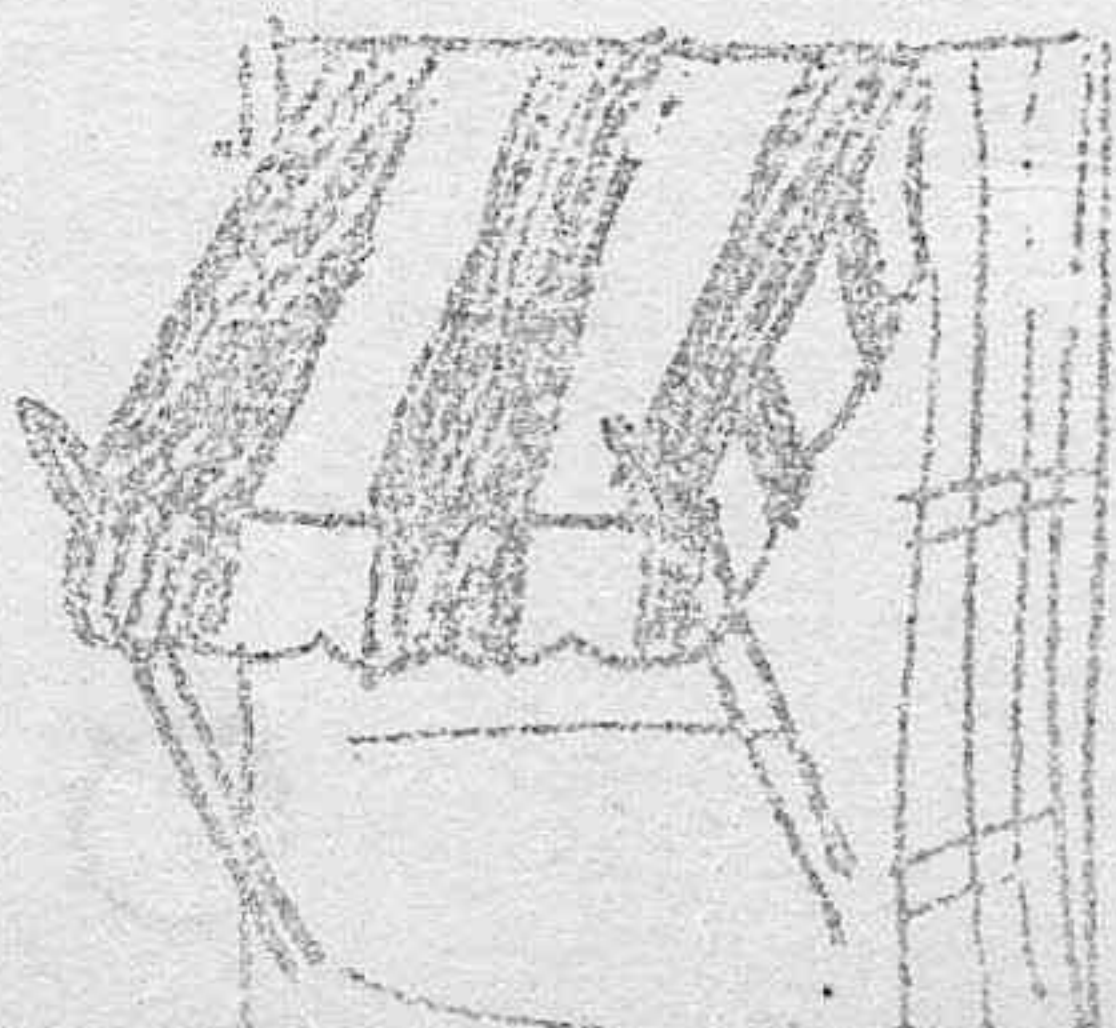
QNH-DIT-QNH

SCARDINO AMATEUR RADIO CLUB

THE



Ricky



APRIL 48

THE GANG

DAH - DIT - DAH

APRIL 1948

EDITOR.....Dick Roberts. B.E.R.S. 712
PATRON.....Jack Turner. VE3NZ
Production MANAGER.....Al. Clarke. S.W.L.
ART.....Ricky.
CONTRIBUTIONS by.....Jack Turner VE3NZ,
Al. Wilson VE3AMB.
BUGS BUNNY.
Bill Harvey VE3AJR.
ADVERTISING.....FREE. Door Prizes needed.
SECURITY..... DAMNED ALL.
CIRCULATION..... FREE copy to all members.



THE EDITORS QSO

By Dick Roberts BTRS.712.
EDITOR.



Hi.Gang.

Well here we are again and this time we are in a position to give you the good news that this paper will be continued .Published once a month we will attempt to give you the first hand and up to the minutest news of the accomplishments and achievements of the club.

Since the last issue of Dah-Dit-Dah we have made great headway in the organization of the staff of the paper and this should show an improvement in the months to come.Special mention this month to Al. Clarke for all his assistance in the capacity of Production Manager. Welcome to the staff of Dah-Dit-Dah Al.

Up to this time the burden of digging out the news has been left to a small few. How about it lads? Send in those articles. We can use them.If your Staff does not have the support of all the club than the cause is lost.As stated in the previous issue we MUST have your co-operation.

At a later date we will have some news of the Staff and a story on how the paper operates and is printed.

Remember fellows the club meetings begin at 8.00 SHARP. Be there early ,will you? Time is very short at the meetings and there is a great deal of work to be done in a short space of time.We are pleased to present in this issue the story of what goes on behind the doors of 1227 Gerrard St.E.See article by Bill Harvey.

Well boys thats about all for now,so till next time.

Best DX &73

THE PRESIDENTS MESSAGE.

The EDITOR of DAH/DIT/DAH

Dear Sir,

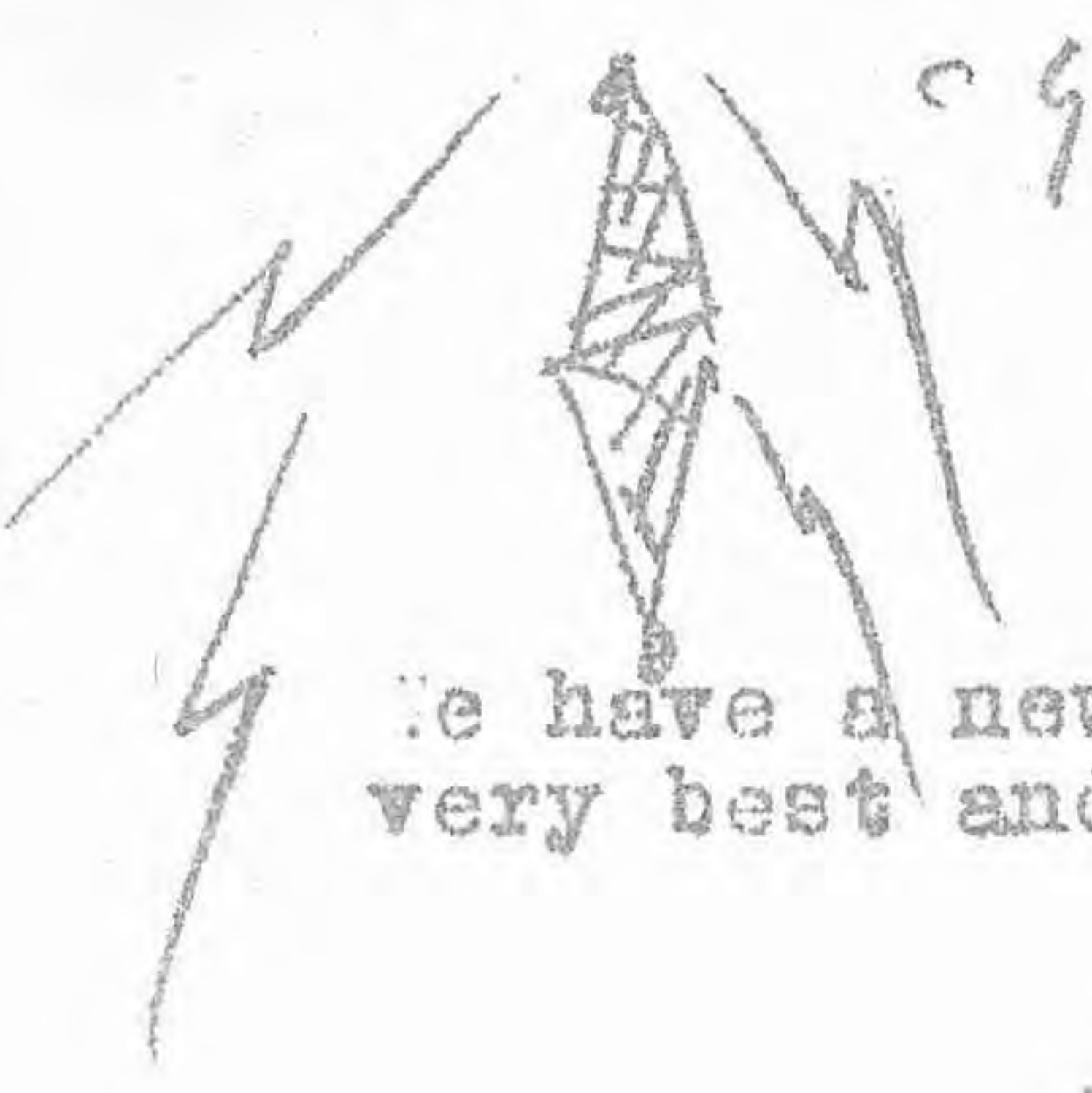
May I compliment you and your Staff on behalf of the Club on the fine effort that you have made in presenting the FIRST issue of the DAH-DIT-DAH. Through this medium we can express ourselves and give to others the information that sometimes is missing when we meet. The power of the Press is well recognized and we expect that you will take full advantage of this opportunity to inform each and everyone of us of all the programs and advancements that are made by this Club.

To the members of the Club ,I wish to bring to your attention a small detail ,but one th t is very important to the goodwill of this Club. Information is the backbone of any Newspaper or Magazine,so send in your little say to the Editor of our OWN, remember that,OUR OWN, paper. A second point that I would like to bring to your attention is that of attendance. To few have been turning out to the meetings of late. How about that chaps? Your committee is doing its utmost to provide you with the finest Club in Toronto,but it cannot do so without your support.

Yours for a month

Jack Turner VE3NZ.

President Scarboro Amateur Radio Club.



CLUB NEWS

BY I.C. ALL (S.W.L)

We have a new HAM in the ranks. May Dah-Dit - ah wish Ralph Levitt the very best and extends its welcome handshake to you.

AUCTION NIGHT

As mentioned previously in the first issue the Club will run an AUCTION NIGHT in the near future. Get that GOOD gear out and place your tag on it with your lowest price that you will take for it. It will be then Auctioned off and ten percent will be deducted for the club funds. Lots of fun and laughs. REMEMBER NO JUNK WILL BE ACCEPTED.

We now have some news of interest. Your entertainment committee have obtained a list of Sound movies that are available from the C.G.E. Co. free of charge and plan to show some of them in the near future. Mr Jack Abel of the Freelance Photographers has kindly consented to show these fine movies on his machine. The programs will be supplemented by a musical and a cartoon.

At the time of writing our congrats to JAMB on his THIRTIETH contact with NEW ZEALAND. Thats swell Al. keep it up. Dah-Dit-Tah awards you the "Sky Hook" for this month.

The Annual Field Day Contest is to be held in June this year. Plans are already under way by the club's Engineers in this respect. If you wish to help see Al Wilson soon. 17th last year, this year on top.

Some have wondered why we have called our paper Dah-Dit-Tah. Well its a long story. Dah - Dit-Tah of course means Go Ahead. Which is a good motto for the club. So with that in mind we called it Dah-Dit-Tah. Your writer will now wend his weary and tired body in the direction of the ice box for a welcome wet. Hi.

" 1227 Gerrard Street East."

as told to your reporter by Bill Harvey 3AQR

Being of a group of people who are continually asking questions we decided to ask Bill Harvey what really "I" go on inside the doors of 1227 Gerrard Street East on an evening when we saw so many of our Club members going in through those same doors.

First we were informed that CODE Classes were about to begin and that while they were going on we would be told of the procedure.

Attendance was good this particular evening and the class was eager for the instructor to begin. Slowly at first and gradually speeding up until the slowest member was still able to read it. This seemed to be very interesting and we began to wonder if we could get in on these classes ourselves.

After a twenty minute period the class had a rest, even during the rest period idle fingers were busy tapping out code to the other members of the class. Rest period was over and Bill informed us that the key would be passed round and that the others would copy what the classmate was trying to say. This was very beneficial to all. It gave the pupil a sense of security to know that someone else could read his hash. This we were told was a slang word for C.W. speech.

When the key had been all the way around the class was dismissed and the Instructor provided Tea and eats. We were in a class of our own at this kind of work and the Instructor said so himself.

Many of Bills pupils have gone on to pass their Amateur Exam. and have become some of the finest FISTS in the game. On behalf of the writer and this paper, Bill Harvey, we wish to thank you for the fine work that you and your staff are doing and keep up the good work

73.

SPECIAL NOTICE TO ALL.

Mr. LES. JACKSON 3AXW and Mr. NORM KING 3BPI are on the very sick list. Most if not all of you know these very fine chaps and we are sure that you could spare a few moments to phone, write, or drop in an visit with them for a little while. Get well cards were sent to the above from the club last week.

A thought for the moment.

What are you doing to promote your club? Are you active enough?

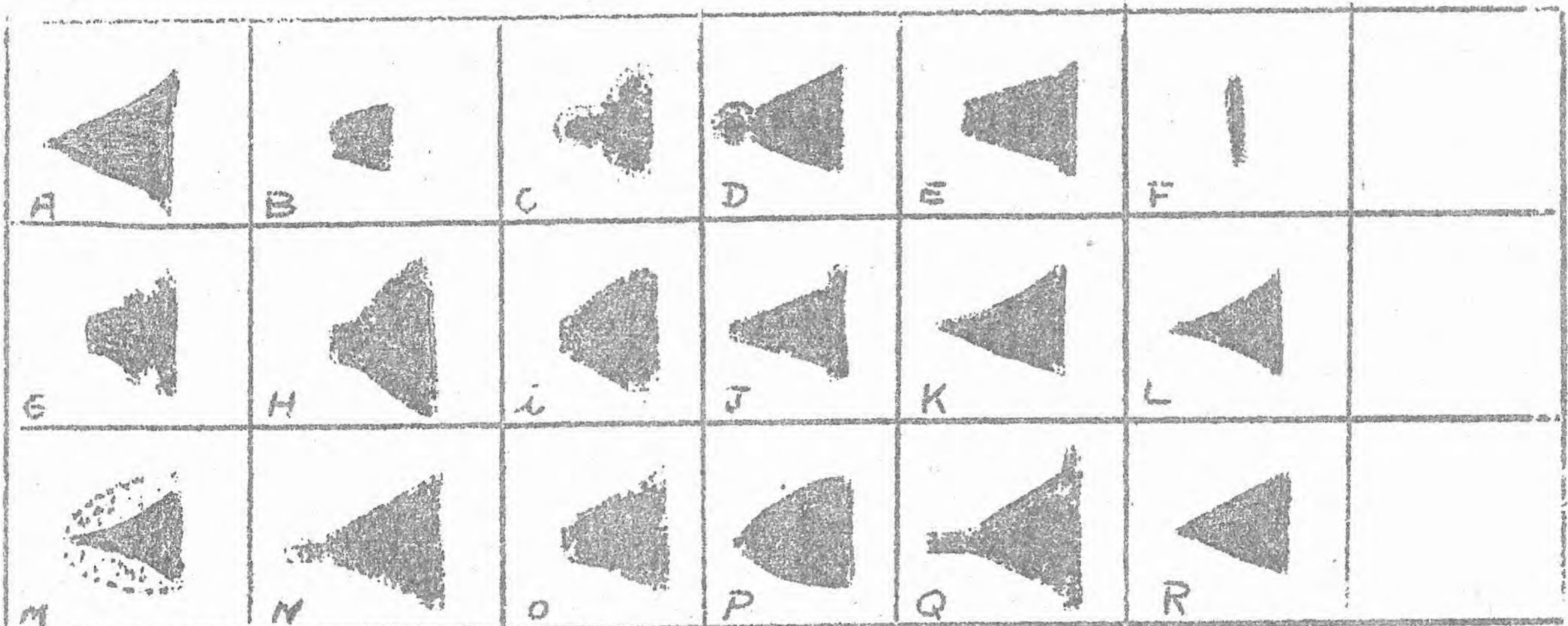
Chuck Harvey VE3ARC is to have a beam raising Bee in the near future. Date to be announced later. Chuck will really go places when he gets this shy hook up on his rooftop on Beechview.

THE TECH CORNER

JAMB-3BEX

Here are a few useful Trapezoidal figures that we feel sure will come in handy.

The Club Engineers invite any questions or ideas members would like put in the Club paper.



OSCILLOSCOPIC PATTERNS, PLATE AND GRID MODULATION.

- A. Plate-modulated. Excessive bias or Regeneration.
- B. Undistorted Plate or Grid modulation. Less than 100%.
- C. Suppressor-modulated 802 or RK-20 Phone with Crystal in Grid circuit.
- D. Suppressor-modulated phone with separate R.F. Driver tube, modulated approximately 100%.
- E. Maximum plate modulation of 6L6, 865 or 860 screen grid tubes without screen modulation (or insufficient screen modulation).
- F. Unmodulated carrier signal.
- G. Plate-modulated, regeneration and modulator overload or mismatch.
- H. Plate overmodulation with bad mismatch of Class B. modulator impedance.
- I. Plate modulated, insufficient R.F. grid drive to allow over 50% modulation.
- J. Grid modulation. Excessive R.F. grid drive.
- K. Grid or plate modulated phone with improper neutralization or detuned final amplifier.
- L. 100% grid modulation, normal adjustments of $1\frac{1}{2}$ times cut-off bias. Curvature due to high bias.
- M. Phase shift through speech amplifier. Approximately 60% modulation. No distortion in output.
- N. Plate or grid overmodulation. Too much audio input.
- O. Class-B mismatched or underpowered. Corners of pattern indicate overmodulation. May be due to excessive antenna load for Transmitter.
- P. Insufficient R.F. grid drive with plate modulation.
- Q. Overmodulation. Too much audio input (Audio distortion) with plate modulation.
- R. 100% modulation. Grid or Plate. No distortion.

" JUST LISTENING IN "

By S.W.L.

3AMB was suprised to find that in his former place of employment he was surrounded by Hams. It was not until he moved to a new job that he was aware of this situation. Attention was drawn by 3AFE. How about that AL?

Our hats off to the 5 year old Y.L. of 3NO. During a QSO with 3BQP she was heard to use the phrase "can you imagine that" and later to accuse her Daddy of causing "background noise". while she was talking.

The following is a partial list of Prefixes heard this past month on the writers four tube Regen. Feb./47 CST. (P.S. while 3nz was not on HI.)
IW.OX.G.W.HK.EI.KK.II.EL.CO.VP. All on 20 .
CO.YV.VP.7.XF.D4.XXX II.G.KP. ALL on 10. These are only a few and the writer would like to hear from others using this receiver. EDS note all mail is to be addressed to Editor until futher notice at 112 EARLSDALE AVENUE TORONTO and he will see that all letters are forwarded on to the Staff writers. Remember 112 EARLSDALE AVE. in case you cannot read the above.

We wonder if 3NZ is really satisfied with his new BEAM? From reports we think that he has his ideal. If you wish to keep your receiver in A.I. working condition do not invite him to turn it your way. HI.

S.W.L. invites all who are interested to send in their contributions (reports) to this department. Please send them care of the Editor by the Tuesday prior to the Meetings.

To those of you who could not attend the meeting that this paper was released, the main topic was the A.R.R.L. FIELD DAY. Information can be had from VE3AMB. re this important Day. Every member of the Club can and should take part. This year lets get the No1 position on that final list.

The speaker at the last meeting of the Club. (mar16th) was Mr Phil Braun VE3BPC. who spoke on F.M. Mr Braun gave us a very fine lecture and one that was of value to all members who were present. A vote of thanks was motioned by Al. Wilson and seconded by Dick Roberts. An F.M. modulator was on display .

NOTES AND NONSENSE.

By BUGS BUNNY.

To new members of the club who are SWLs C.W.-classes are held at 1227 Gerrard St E. at the home of Mr. Bill Harvey VE3AQR. We suggest that you see Bill re these classes.

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VE3RU was at the 1-st meeting and gave us some interesting information about the CW classes that are to be conducted over the air on TEM. So get busy and get that Ten meter coil wound. The schedule should be ready by next issue. Watch for it.

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Xtal mag. is to give out with some interesting information for the serious minded SWLs in the next issue. Look to XTAL when it comes out again.

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Guest speaker for the March 2nd meeting was Mr. Ken. Kenmore VE3JO who spoke on the very interesting subject "The manufacture of Xtals" As the first speaker of our new year Mr Kenmore gave us a grand send off. In spite of encllement weather a good attendance was recorded. Keep it up.

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How many have had the experience of the situation that is portrayed by our artist RICKY on the front cover?

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April the 9th. Eaton Auditorium. Dr. Thor Heyerdahl will speak and show his movies of the famed KON-TIKI Raft expedition in the Pacific. There is a question period after the lecture, perhaps you would like to quiz the Doc. re ham radio on that trip. It should be very interesting.

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A welcome addition to the walls of any shack is the 1948 ESQUIRE Cal calander. Hi.

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Remember we need more and more news to keep this page going.